

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-8 (Canceled).

Claim 9 (Previously Presented): A monoclonal antibody which:

- (1) reacts specifically with a human apolipoprotein A-I occurring in HDL which contains no human apolipoprotein A-II and has a molecular weight of 150,000 Da or less; and
- (2) which reacts specifically with a human apolipoprotein A-I not bound to a lipid, but which does not react with (a) HDL containing apoA-II, (b) VLDL, (c) LDL, or (d) HDL2,
- (3) wherein the reactivity of said monoclonal antibody to blood plasma incubated at 37°C for two hours is lower compared to its reactivity to unheated blood plasma.

Claim 10 (Previously Presented): The monoclonal antibody of Claim 9 which is produced by hybridoma cell line 55201 deposited as FERM BP-6938.

Claim 11 (Previously Presented): The antibody of Claim 9 which has been labeled.

Claim 12 (Currently Amended): The antibody of Claim 9 which has been labeled with biotin, peroxidase, alkaline phosphatase, glucoamylase or ~~β -galactoxidase~~ β -galactosidase.

Claim 13 (Previously Presented): The antibody of Claim 9 which has been labeled with ^{125}I , ^{131}I or tritium.

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Claim 21 (Previously Presented): The immunoassay of Claim 18, wherein binding of said antibody to apoA-I is determined before and after heating the sample and the amount of reduction or percentage reduction in binding between the sample before heating and the sample after heating is determined.

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